

RADIATION-MODIFIED POLY(TETRAFLUOROETHYLENE) RESIN FEEDS
AND A PROCESS FOR PRODUCING THE SAME

ABSTRACT OF THE DISCLOSURE

Unsintered poly(tetrafluoroethylene) resin feeds are
5 treated with ionizing radiation in an absorbed dose of no
more than 1,000 Gy at room temperature in air so that only
the melting temperature of the resin feeds is shifted
toward the lower end without changing the quantities of
heat of fusion and crystallization.